

Express Mail No.: EL 452 480 881 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Feder *et al.*

Application No.: To be assigned

Group Art Unit: 1653

Filed: Herewith

Examiner: Gupta, A.

For: PEPTIDES AND PEPTIDE  
ANALOGUES DESIGNED FROM  
HFE PROTEIN AND THEIR USES  
IN THE TREATMENT OF IRON  
OVERLOAD DISEASES

Attorney Docket No.: 8907-091-999

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examining the captioned application on the merits, please enter the following amendments and consider the following remarks.

**AMENDMENT**

**IN THE CLAIMS**

Please cancel Claims 1-13, without prejudice, and insert therefor the following new Claims 14-19:

--14. (New) A method of inhibiting TfR binding to transferrin, comprising administering to a subject a therapeutically effective amount of a compound comprising the formula.

(I)  $Z_1-X_1-X_2-X_3-X_4-X_5-X_6-X_7-X_8-X_9-X_{10}-X_{11}-X_{12}-X_{13}-X_{14}-X_{15}-X_{16}-X_{17}-Z_2$

wherein:

$X_1$  is an apolar residue;